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TO: Commissioner For Patents FAX NO.: (571) 273-8300

FROM: Kevin E. Borg USER ID: 8132

CLIENT: 1772 MATTER: 17469US02

Number of Pages This Transmission (Including Cover Page): 6

I hereby certify that the attached Transmittal Form, Statement Under 37 CFR 3.73 (b). Power of Attorney and Executed Assignment from Athena Semiconductors to Broadcom Corporation (including Exhibit A) are being facsimile transmitted to the United States Patent and Trademark Office.

Reg. No. 51,486

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FROM McANDREWS, HELD, & MALLOY

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PTO/\$8/21 (09-04) Approved for use through 7/31/2008

U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE Under the Paperwork Reduction act of 1995, no persona are required to respond to a collection of information unless it displays a valid OMB control number. TRANSMITTAL Patent Number 6.909,292 FORM Issue Date June 21, 2005 First Named Inventor Spyros Kavadias Art Unit 2858 Examiner Name NGUYEN, Vincent Q. (to be used for all correspondence after initial filing) Attorney Docket Number 17469US02 Total Number of Pages in This Submission 5 **ENCLOSURES** (check all that apply) Fee Transmittal Form Drawing(s) After Allowance Communication to TC Fee Attached Licensing-related Papers Appeal Communication to Board __ Amendment/Reply Petition of Appeals and Interferences After Final Petition to Convert to a Appeal Communication to TC Provisional Application (Appeal Notice, Brief, Reply Brief) Affidavits/declaration(s) Power of Attorney, Revocation Proprietary Information Extension of Time Request Change of Correspondence Status Letter Address ☐ Express Abandonment Request Terminal Disclaimer Return-Receipt Postcard Information Disclosure Statement Request for Refund Other Enclosure(s) (please identify below): Statement Under Certified Copy of Priority CD Number of CD(s) 37 CFR 3.73 (b) and Copy of Document(s) **Executed Assignment (including** Landscape Table on CD Exhibit A) from Athena Semiconductors, Inc. to Incomplete Application **Broadcom Corporation** Reply to Missing Parts under 37 CFR 1.52 or 1.53 Remarks SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT Pinn McAndrews Held & Malloy, Ltd. Signature Kevin E. Borg Reg. No. 51,486 Printed Name Date June 21, 2006 **CERTIFICATE OF MAILING** I hereby certify that this correspondence is being deposited with the United States Postal Service as first class mail in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on June 21, 2006. Name (Print/type) Kevin E. Borg Registration No. (Attorney/Agent) 51,486 Signature June 21, 2006

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STAT	EMENT UNDER 37 CFR 3.73(b)			
Applicant/Patent Owner: Spyros Kavadias				
Application No./Patent No./Control No.: 6,909,292	Filed/Issue Date: June 21, 2005			
Entitled: Method For Suppressing Even Order Harmonics In A Device That Utilizes Transconductors				
Broadcom Corporation				
(Name of Assignee)	, a <u>corporation</u> (Type of Assignee, curporation, partnership, university, government agency, etc.)			
states that it is:	The state of the s			
1. the assignee of the entire right, title, and interest, or				
 an assignee of less than the entire right, titl (The extent (by percentage) of its ownership 	le, and interest ip interest is %)			
in the patent application/patent identified above by virtue				
A. An assignment from the inventor(s) of the patent application/patent identified above. The assignment was recorded in the United States Patent and Trademark Office at Reel, Frame, or a true copy of the original assignment is attached.				
OR B. 🔯 A chain of title from the inventor(s), of the patent application/patent identified above, to the current assignee as follows:				
To: Athena Semiconductors, Inc. The document was recorded in the United States Patent and Trademark Office at Reel 014310, Frame 0547, or for which a copy thereof is attached.				
From: Athena Semiconductors, Inc. To: Broadcom Corporation The document was recorded in the United States Patent and Trademark Office at Reel, Frame, or for which a copy thereof is attached.				
3. From:	То:			
The document was recorded in the United Sta	ates Patent and Trademark Office at			
Reel, Frame, or for which a cop	by thereof is attached.			
Additional documents in the chain of title are listed on a supplemental sheet.				
As required by 37 CFR 3.73(b)(1)(i), the documentary evidence of the chain of title from the original owner to the assignee was, or concurrently is being, submitted for recordation pursuant to 37 CFR 3.11. [NOTE: A separate copy (i.e., a true copy of the original assignment document(s)) must be submitted to Assignment Division in accordance with 37 CFR Part 3, to record the assignment in the records of the USPTO. See MPEP 302.08]				
The undersigned (whose title is supplied below) is authorized to act on behalf of the assignee.				
(C_ E_ TX				
Signature	June 21, 2006 Date			
Kevin E. Borg				
Printed or Typed Name	312-775-8000 Telephone Number			
Attorney/Agent of Record	·			
Title				

This collection of information is required by 37 CFR 3.73(b). The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to take 12 minutes to complete, including gathering, properting, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Cruef Information Officer, U.S. Patent and Trademark, Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria VA 22313-1450. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-8199 and select option 2

ASSIGNMENT

This Assignment is made and effective as of the 5th day of October, 2005, by ATHENA SEMICONDUCTORS, INC., a company organized and existing under the laws of Delaware (hereinafter referred to as the "ASSIGNOR"), and BROADCOM CORPORATION, a company organized and existing under the laws of California (hereinafter referred to as the "ASSIGNEE").

ASSIGNOR was the surviving corporation in a merger between the ASSIGNOR and ASTATINE ACQUISITION CORP., a Delaware corporation, and is the owner of the entire right, title and interest in and to the United States Patents and Patent Applications listed in Exhibit A (hereinafter collectively referred to as the "Assigned Patents and Patent Applications").

In consideration of good and valuable considerations, the receipt and sufficiency whereof are hereby acknowledged, ASSIGNOR hereby assigns to ASSIGNEE, its successors and assigns, the entire right, title and interest in the invention or improvements disclosed in the Assigned Patents and Patent Applications, both United States and foreign, which either ASSIGNOR has filed or ASSIGNEE may file, on said invention or improvements, and in any and all Letters Patent of the United States and foreign countries, which may be obtained on any of said applications, and in any continuation, continuation-in-part, divisional, re-examination, reissue or extension of such applications or patents, and further assigns to said assignee the priority right provided by the International Convention. This assignment shall specifically include, without limitation, rights to collect damages and payments for past, present or future infringements or misappropriations of any Assigned Patent or Patent Application, if applicable.

The undersigned hereby authorizes and requests the Commissioner of Patents and Trademarks to issue said Letters Patent to said ASSIGNEE.

WITNESS my hand this day of	Mary , 20 06
	By: Hud
	Dee Henderson Senior Manager Intellectual Property Administration Title:

PTC/SB/80 (04-05)

Approved for use through 11/30/2005. OMB 0951-0000

U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

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POWER OF ATTORNEY TO PROSECUTE APPLICATIONS BEFORE THE USPTO I hereby revoke all previous powers of attorney given in the application identified in the attached statement under 37 CER 3 73(b)							
stateme	nt under 37	previous powers of CFR 3.73(b).	f attorney g	iven in the applic	ation identifie	ed in the attache	d
I hereby a	ppoint:					-	
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as attorney(s) or agent(s) to represent the undersigned before the United States Patent and Trademark Office (USPTO) in connection with any and all patent applications assigned only to the undersigned according to the USPTO assignment records or assignment documents attached to this form in accordance with 37 CFR 3.73(b).						SPTO) gnment	
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Assignee J	Name and Ad	dress:					
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identify the application in which this Power of Altorney is to be filed.							
SIGNATURE of Assignee of Record The individual whose signature and title is supplied below is authorized to act on behalf of the assignee							
Signature		Fora (24/06		
Name	Dee Henden	son		Telephone	(949) 9	26-5958	
Title	Senior Mana	ne: Intellectual Person	to a description of the second				

This collection of information is required by 37 CFR 1.31 and 1.33. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to take 3 minutes to complete, including gathering, proparing, and submitting the completed application form to the USPTO. Timo will vary depending upon the individual case. Any comments on the amount of time you require to complete this form another suppositions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in cumpleting the form, call 1-800-PTO-9199 and select option 2.

EXHIBIT A

Assigned Patents	Assigned Patent Applications
7,012,473	10/774,116
6,909,292	11/103,329
	10/773,610
	10/773,804
	10/654,199
	10/623,097
	09/911,764
	10/286,660
	10/347,056